

SEP 12 2007

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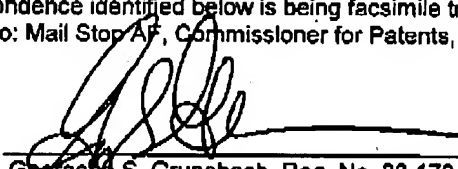
Attention:	MAIL STOP AF Group Art Unit: 2611 Examiner: KUMAR, Pankaj	Fax:	(571) 273-8300
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Pages:	Cover + 1 + 18 + 1 = 21	Date:	September 12, 2007
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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 Georgann S. Grunebach, Reg. No. 33,179  
 (Printed Name of Person Signing Certificate)

September 12, 2007  
 (Date of Signature)

**Attention: Commissioner for Patents****Attorney Docket No. PD-202088**

Please find attached Re:

Serial No.: 10/691,032

Filing Date: October 22, 2003

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED JULY 12, 2007 (18 pages)
- REPLACEMENT DRAWING (1 sheet)

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The DirecTV Group, Inc., CA/LA1/A109, P. O. Box 956, El Segundo CA 90245

SEP 12 2007

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

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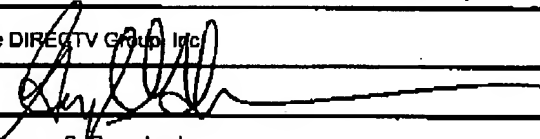
Total Number of Pages in This Submission

Application Number	10/691,032
Filing Date	October 22, 2003
First Named Inventor	Wei Zheng W. Wang
Art Unit	2611
Examiner Name	FILE, Erin M.
Attorney Docket Number	PD-202088

**ENCLOSURES (Check all that apply)**

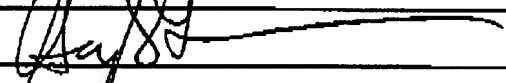
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	The DIRECTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	September 12, 2007	Reg. No.	33,179

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Typed or printed name	Georgann S. Grunebach	Date	September 12, 2007

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